

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

King Whetstone, Regional Director

4050 Crums Mill Rd. Ste. 203, Harrisburg, PA 17112

Phone: 717-787-3904 Fax: 855-270-2719

www.nass.usda.gov/pa
Week ending June 10, 2018

Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released June 11, 2018

Pennsylvania Weekly Crop Weather June 10th, 2018:

Pennsylvania had a good week for field activities with an average of 4.5 days suitable for field work. Temperatures were reported with a high of 87° (F), a low of 38° (F) and a state average temperature of 63° (F). Cooler weather compared to last week with mixed reports of rain scattered across the state. First corn plantings still look decent but fields that were late to plant may switch to soybeans. Hay was cut with some difficulty as a result of weather delays and wet conditions. Despite wet conditions, damage from slugs and cereal leaf beetles was reported as "insignificant" as operators turn their attention towards wheat scab prevention. Field activities this week included spraying, scouting for wheat scab and cutting hay.

Soil Moisture for Week Ending June 10, 2018

(in percent)

| Item | Very Short | Short | Adequate | Surplus | | |
|---------|---------------|-------|----------|---------|--|--|
| TOPSOIL | 0 | 2 | 81 | 17 | | |
| SUBSOIL | 0 | 1 | 81 | 18 | | |

Crop Conditions as of June 10, 2018

(in percent)

| Item | Very | Poor | Fair | Good | Excellent | |
|--------------|------|------|------|------|-----------|--|
| | Poor | | | | | |
| APPLES | 0 | 0 | 2 | 58 | 40 | |
| CORN | 1 | 6 | 29 | 55 | 9 | |
| HAY, ALFALFA | 1 | 2 | 27 | 46 | 24 | |
| HAY, OTHER | 1 | 2 | 20 | 60 | 17 | |
| OATS | 0 | 6 | 16 | 68 | 10 | |
| PASTURE AND | 0 | 2 | 25 | 41 | 32 | |
| RANGE | | | | | | |
| PEACHES | 0 | 0 | 5 | 70 | 25 | |
| SOYBEANS | 0 | 1 | 26 | 58 | 15 | |
| WINTER | 0 | 1 | 20 | 75 | 4 | |
| WHEAT | | | | | | |

Crop Progress as of June 10, 2018

(in percent)

| Item | This Week | Last Week | Last Year | 5 Year Avg. | | |
|------------------------------------|--------------|--------------|--------------|----------------|--|--|
| BARLEY: HEADED | 95 | 93 | N/A | N/A | | |
| BARLEY: COLORING | 86 | 59 | 66 | 78 | | |
| BARLEY: MATURE | 15 | <5 | N/A | N/A | | |
| CORN: PLANTED | 88 | 75 | 88 | 93 | | |
| CORN: EMERGED | 71 | 50 | 78 | 82 | | |
| CORN AVERAGE HEIGHT: (IN.) | 11 | 6 | N/A | N/A | | |
| HAY, ALFALFA: FIRST CUTTING | 59 | 42 | 61 | 72 | | |
| HAY, OTHER: FIRST CUTTING | 38 | 15 | 49 | 51 | | |
| OATS: EMERGED | 98 | 80 | 97 | 97 | | |
| POTATOES: PLANTED | 81 | 80 | N/A | N/A | | |
| SOYBEANS: PLANTED | 70 | 61 | 75 | 81 | | |
| SOYBEANS: EMERGED | 51 | 36 | 58 | 64 | | |
| TOBACCO: TRANSPLANTED OR SET | 75 | 43 | N/A | N/A | | |
| WINTER WHEAT: HEADED | 96 | 92 | 72 | N/A | | |
| WINTER WHEAT: COLORING | 35 | <5 | 24 | 29 | | |

June 10, 2018 Pennsylvania Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

| | | La | st W | eek | Weatl | ner Sun | nmary | Accu | mulat | ion Si | nce A | pril 1, | 2018 |
|---------------|------------------------------------|----------|----------|----------|----------|--------------|---------|----------------|--------|----------|------------|---------|--------------|
| | | | | | | | | | | | GDD | Base | Base |
| | | T | emp | erat | ure | Precip | itation | Pre | cipita | tion | 50 | F | 40F |
| Region | Station | Hi | Lo | Avg | DFN | Total | Days | Total | DFN | Days | Total | DFN | Total |
| Northwest | CLARION 3 SW | 77 | 46 | 60 | -3 | 0.51 | 2 | 7.21 | -2.41 | 26 | 390 | -20 | 732 |
| | ERIE INTL AP | 78 | 50 | 64 | -1 | 0.27 | 2 | 9.61 | +1.60 | 44 | 648 | +164 | 1146 |
| | FRANKLIN | 83 | 42 | 62 | -2 | 2.41 | 2 | 11.20 | | 38 | | +188 | 1170 |
| | MEADVILLE PORT | 80 | 48 | 61 | -3 | 0.44 | | 7.84 | -1.35 | | | +168 | 1130 |
| | SPRINGBORO 3 WN | 80 | 45 | 62 | 0 | 0.47 | 3 | 12.04 | +2.77 | | | +160 | 1020 |
| | TITUSVILLE WATE | 83 81 | 44 | 60 | -2 | 1.12 0.53 | 3 | 9.30 | +1.15 | | 511 | +117 | 1006 |
| North Central | WARREN BRADFORD REGION | 78 | 37 | 60 57 | -3 -2 | 0.82 | | 9.30 | | 38 44 | 580 492 | +138 | 982 |
| | CANTON | 82 | 41 | 60 | -2 | 0.82 | | 9.12 | +0.03 | 35 | 494 | +114 | 980 |
| | COUDERSPORT 1 S | 80 | 40 | 58 | -4 | 0.15 | | 9.60 | _ | | 429 | +49 | 908 |
| | KANE INNE | 79 | 38 | 57 | -3 | 0.54 | | 10.88 | +1.13 | | - | | 912 |
| | LAPORTE | 78 | 44 | 58 | -3 | 0.15 | | 12.28 | +3.23 | | 459 | +90 | 952 |
| | LOCK HAVEN SEWA | 84 | 47 | 64 | -2 | 0.10 | 2 | 10.34 | +1.93 | 30 | 672 | +116 | 1195 |
| | OSWAYO 1 ENE | 80 | 40 | 58 | -3 | 0.85 | 4 | 9.44 | +0.88 | 39 | 418 | +96 | 884 |
| | RENOVO | 82 | 48 | 61 | -4 | 0.33 | 2 | 10.51 | +2.33 | 38 | 636 | +110 | 1164 |
| | RIDGWAY | 83 | 44 | 61 | 0 | 0.72 | 2 | 9.27 | -0.30 | 40 | 580 | +236 | 1084 |
| | STEVENSON DAM | 81 | 45 | 61 | -4 | 0.54 | | 9.90 | +1.31 | 41 | 530 | +66 | 1022 |
| | WELLSBORO 4 SW | 80 | 43 | 58 | -2 | 0.18 | 2 | 9.47 | +1.88 | 35 | 452 | +120 | 930 |
| | WILLIAMSPORT RE | 85 | 47 | 65 | -2 | 0.11 | 2 | 12.72 | +4.55 | | | +171 | 1310 |
| Northeast | MILANVILLE | 82 | 46 | 61 | -2 | 0.42 | | 8.54 | -2.11 | | | | 958 |
| | PLEASANT MOUNT | 77 | 43 | 57 | -3 | 0.26 | | 8.61 | -1.72 | | 362 | +71 | 775 |
| | PROMPTON DAM | 87 | 48 | 62 | +1 | 0.32 | | 8.04 | -2.29 | | 305 | +14 | 586 |
| W C . 1 | WILKES-BARRE SC | 80 | 50 | 63 | -2 | 0.07 | 2 | 10.62 | +2.38 | | 701 | +180 | 1254 |
| West Central | BUTLER 2 SW | 79 | 47 | 62 | -2 | 1.48 | | 10.26 | | | 616 | | 1126 |
| | NEW CASTLE SLIPPERY ROCK 1 | 81 79 | 45 46 | 62 62 | -3 -3 | 3.06 1.12 | | 15.42 11.26 | +7.12 | | 753 621 | +229 | 1294 1128 |
| Central | ALTOONA BLAIR C | 81 | 46 | 65 | -3 | 2.14 | | 14.14 | +6.05 | | 826 | +320 | 1396 |
| Central | DEHART DAM | 81 | 45 | 62 | -3 | 0.07 | 1 | 9.17 | -0.65 | | 592 | +48 | 1108 |
| | DUBOIS JEFFERSO | 77 | 45 | 60 | -2 | 0.84 | | 11.38 | | | 628 | +200 | 1144 |
| | LEWISTOWN | 81 | 48 | 64 | -3 | 0.27 | 3 | 11.42 | +2.41 | 42 | 724 | _ | 1280 |
| | MIDDLETOWN HARR | 83 | 54 | 68 | -1 | 0.96 | 4 | 12.78 | +4.71 | 43 | 863 | +170 | 1462 |
| | PRINCE GALLITZI | 79 | 40 | 60 | -3 | 1.57 | 4 | 11.46 | +3.12 | 43 | 634 | +224 | 1136 |
| | SELINSGROVE 2 S | 82 | 48 | 63 | -3 | 0.02 | 1 | 8.39 | -0.40 | 33 | 650 | +100 | 1183 |
| | STATE COLLEGE | 77 | 48 | 62 | -5 | 0.55 | 3 | 8.86 | +0.82 | 41 | 684 | +110 | 1215 |
| East Central | ALLENTOWN LEHIG | 84 | 50 | 67 | 0 | 0.25 | 2 | 9.43 | +0.30 | 38 | 812 | +236 | 1412 |
| | LEHIGHTON 1SSW | 79 | 47 | 63 | -2 | 0.39 | 2 | 13.63 | +3.80 | 37 | 540 | -38 | 1064 |
| | MOUNT POCONO PO | 75 | 45 | 58 | -3 | 0.30 | | 13.53 | | | | | 954 |
| Southwest | CONNELLSVILLE 2 | 86 | 46 | 64 | -3 | 0.38 | | 11.46 | +1.32 | | 786 | +73 | 1333 |
| | GRAYS LANDING | 82 | 47 | 64 | -3 | 0.18 | | 15.23 | +6.33 | | 734 | +142 | 1288 |
| | INDIANA 3 SE | 80 | | 63 | -2 | 1.37 | | 11.88 | | | | +98 | 1085 |
| | MEYERSDALE 2 SS | 80 | | | _ | 0.46 | | | | | 534 | | |
| | PITTSBURGH ALLE PITTSBURGH ASOS | 79 81 | 47 50 | 64 66 | -2 -1 | 2.45 1.75 | | | | | 834 865 | | |
| | WAYNESBURG 1 E | 82 | 45 | 60 | -5 | 0.09 | | 10.91 | | | 589 | | |
| South Central | BIGLERVILLE | 82 | 50 | 64 | -4 | 0.03 | | 10.30 | | | | | |
| | EVERETT | 81 | 44 | 61 | -3 | 1.97 | | | | | | | |
| | HANOVER 4 SW | 82 | 52 | 65 | -3 | 0.49 | | | | | | | |
| | MIDDLETOWN HARR | 83 | 54 | 68 | -1 | 0.96 | 4 | 12.78 | +4.71 | 43 | 863 | +170 | 1462 |
| | SOUTH MOUNTAIN | 79 | 48 | 62 | -3 | 0.44 | 2 | 9.71 | -0.29 | 29 | 567 | +65 | 1042 |
| | YORK AIRPORT | 83 | 51 | 66 | -2 | 0.71 | 5 | 13.08 | +4.31 | 41 | 798 | +168 | 1385 |
| Southeast | DOYLESTOWN AIRP | 82 | 51 | 66 | -1 | 0.27 | | 15.23 | | | | | |
| | HAMBURG | 75 | 50 | | -7 | 0.46 | | 10.72 | | | | | |
| | LANCASTER AIRPO | 86 | 53 | 67 | -1 | 1.40 | | 13.38 | | | | | 1418 |
| | MUIR AAF | 83 | 48 | | -1 | 1.10 | | 10.51 | | | | | |
| | NESHAMINY FALLS | 84 | 50 | | | 0.73 | | | | | | | |
| | NEW HOLLAND 2 S | 82 | 50 | | -2 | 0.75 | | 9.71 | | | | | 1365 |
| | PHILADELPHIA FR | 87 | 52 54 | 70 69 | -3 0 | 0.85 2.58 | | 12.56 | | | | | |
| | PHILADELPHIA NE | 86 84 | 51 | 69 | | 2.39 | | | | | | | |
| | PHOENIXVILLE 1 POTTSTOWN LIMER | 82 | 49 | 65 | -1 -2 | 1.97 | | | | | 719 | | 1305 |
| | I OT ISTOWN LIMEK | 0.2 | | | | | | | | | | | |
| | READING SPAATZ | 83 | 52 | 66 | -2 | 0.60 | 4 | 9.22 | -0.15 | 39 | 822 | +168 | 1418 |

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA),
Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County started the week out with temperatures 53 degrees and cloudy then sunny and breezy mid 70's afternoon. Tuesday was 51 degrees and sun early and then cloudy by 8:30 am and in the 60's. Wednesday started 57 degrees and clouds then sunny but only 60's by afternoon. Thursday started 57 degrees and sunny then around 78 and more humidity. Today started at 57 and sunny. Corn and soybeans planted earlier are looking somewhat ok. Some will have to be replanted as stands not too good in wetter areas. Also where spraying wasn't done after planting is weedier since rainy and wet weather came before spraying could be completed. Just starting now to get fit again to maybe get planting some fields depending on location and soil type. Probably still looking at Prevented Planting for corn and soybeans. Some fields that were anticipated for corn may be changed to soybeans. Small grains are looking pretty good. Some producers are concerned that quality may not be good with all the rainy/cloudy days we had this spring. Some hay was mowed on Wednesday with hopes of baling late Thursday or today. Hay is getting old so quality issues and some was lodged after last weekend's rains which will make it harder to mow. Fruit looks to be doing ok but producers are continually applying applications for diseases according to Penn State Fruit Lab recommendations. This year thinning is a little more tricky with the weather conditions and timing will a lot of what happens. Vegetables are looking better now since got some dryer days and sunshine. Producers are trying to do what they can in the fields as conditions permit. Some will have to be using same tractor for multiple tasks creating additional time and work since weather this spring has been different. Adams County had a nice day on Saturday but Sunday into Monday received another 1.5 inches of rainfall at York Springs. We continue to be wet in the county.

ADAMS/FRANKLIN County, Thomas Kerr

A few good days for field work. Nearly all of the corn in Franklin County now planted except following barley for forage. Less corn than planned were planted due to the weather some switched to soybeans while others not planted following first cutting of alfalfa due to late harvest of alfalfa.

CENTRE County, Dick A. Decker

Good week for making some hay. 1/4 inch of rainfall.

COLUMBIA County, John O'Yocum

Receiving needed rain today-topsoil was getting dry.

DAUPHIN/PERRY Counties, Liz Bosak

Abundant rainfall this weekend will halt most field operations for the beginning of next week. Slug populations remain low in monitored fields. In small grains, cereal leaf beetle feeding will start to drop off dramatically as larvae continue to pupate. Scouting for head scab in wheat will continue. Conditions have been ideal this season for head scab infection. Weather patterns have delayed corn and soybean planting for this spring with some fields yet to see the planter. Alfalfa and first cutting hay have been challenging to say the least. Marestail that was missed by burndown and residual herbicide programs is approaching the flowering stage.

INDIANA County, J. Scott Overdorff

This past week was a good planting week. Have a couple of acres of oats to plant. Finished up planting the corn and soybeans this past Saturday (9 Jun 18). Good thing cause we got 1" to 1-1/2" of rain Sunday morning (10 June 18). The grass is growing well. Need to stay dry for a while so we can make some. Hope everyone has a safe farming week.

JUNIATA/SNYDER Counties, William C. Sheaffer

Heavy rains this weekend will put a damper on the field activities for the beginning of the week. Significant amounts of dry hay were made this past week. Corn and soybeans are looking good in spite of the poor stands. Disease and insect damage so far is insignificant.

LANCASTER County, Christopher Burkhart

Not to complain but we're really tired of all the rain. Lots of corn and soybean fields were drowned and need the low spots replanted, corn is showing signs of nitrogen loss and wheat has a fair amount of head blight. Tough spring.

LANCASTER County, Jeff Graybill

Another wet week here in Lancaster. Farmers were able to get back into the fields for a few days, but another round of showers over the weekend brought an inch or more to many areas. I've seen some fields of wheat with significant head scab infestations. However, the infection period is now over. Significant acres of corn and soybeans were flooded out and large areas will need to be replanted. This poses a problem with maturity differences. Many fields of alfalfa were left in the field where first and second cuttings will be harvested together. Some corn is being side dressed and post herbicides are being applied to corn and soybean.

UNION County, James C. Brubaker

A very welcome rain, it was beginning to dry off on top.

